

 10/18/2007

**IN THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A process for extracting  $\beta$ -amylase from ungerminated cereal, comprising providing cereal in an aqueous medium and extracting said cereal in the presence of cellulase in said aqueous medium to obtain an extract containing  $\beta$ -amylase, followed by recovering said  $\beta$ -amylase from said medium.
2. (Original) The process according to claim 1, wherein said cereal is selected from the group consisting of barley, wheat, rye and soya.
3. (Original) The process according to claim 2, wherein said cereal is barley or wheat.
4. (Original) The process according to claim 1, wherein said cereal comprises grains of said cereal and wherein said grains are pretreated by a process selected from removal of husk, bran, starch or gluten, milling, grinding, polishing and combinations thereof.
5. (Original) The process according to claim 4, wherein said cereal comprises husked barley.
6. (Original) The process according to claim 5, wherein said barley comprises grains husked so that the actual husk has been removed but the endosperm is left substantially intact.
7. (Original) The process according to claim 6, wherein no more than 20% of the weight of an unhusked grain has been removed in said husking.
8. (Original) The process according to claim 1, wherein said extraction is carried out in reducing conditions.